

ROADWAY STANDARD DRAWINGS

The following Roadway Standards as appear in "Roadway Standard Drawings" Highway Design Branch - N. C. Department of Transportation - Raleigh, N. C., Dated July 18, 2006 are applicable to this project and by reference hereby are considered a part of these plans:

<u>STD. NO.</u>	<u>TITLE</u>
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DIVISION 9 - SIGNING

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| 901.10 | Type 'A' Signs - Welded Stud Construction |
| 901.20 | Type 'B' Signs - Welded Stud Construction |
| 901.30 | VHB Tape Construction - for Type 'A' Signs |
| 901.40 | VHB Tape Construction - for Type 'B' Signs |
| 901.50 | Arrows and Shields |
| 901.60 | Rivet Spacing for Overlayed Signs |
| 901.70 | Sign Stringers and Support Spacing |
| 901.80 | Sign Mounting Details- for Type 'A' and 'B' Signs |
| 903.10 | Ground Mounted Sign Supports |
| 903.20 | Wood Sign Post |
| 903.30 | Barrier Sign Support Assembly |
| 903.40 | Median Barrier Sign Support and Anchorage |
| 904.10 | Orientation of Ground Mounted Signs |
| 904.20 | Secondary Sign Mounting |
| 904.30 | Supplemental Sign Mounting |
| 904.40 | Milepost and Placement |
| 904.50 | Mounting of Type 'D', 'E' and 'F' Signs on 'U' Channel Posts |
| 905.10 | Lighting System for Overhead Sign Assemblies |

DIVISION 11 - WORK ZONE TRAFFIC CONTROL

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| 1101.01 | Work Zone Advance Warning Signs |
| 1101.02 | Temporary Lane Closures |
| 1101.03 | Temporary Road Closures |

- 1101.04 Temporary Shoulder Closures
- 1101.05 Work Zone Vehicle Accesses
- 1101.06 Warning Signs for Blasting Areas
- 1101.11 Traffic Control Design Tables
- 1110.01 Stationary Work Zone Signs - Mounting Height & Lateral Clearance
- 1110.02 Portable Work Zone Signs - Mounting Height & Lateral Clearance
- 1115.01 Flashing Arrow Panels
- 1130.01 Drum
- 1135.01 Cones
- 1145.01 Barricades - Type III
- 1150.01 Flagging Devices
- 1160.01 Temporary Crash Cushion - Reflective End Treatment
- 1165.01 Truck Mounted Impact Attenuator - Delineation
- 1170.01 Portable Concrete Barrier
- 1180.01 Skinny Drum

DIVISION 12 - PAVEMENT MARKINGS, MARKERS AND DELINEATION

- 1205.01 Pavement Markings - Line Types and Offsets
- 1205.02 Pavement Markings - Divided and Undivided Roadways
- 1205.03 Pavement Markings - Interchanges
- 1205.04 Pavement Markings - Intersections
- 1205.05 Pavement Markings - Turn Lanes
- 1205.06 Pavement Markings - Thru Lane Drops
- 1205.07 Pavement Markings - Pedestrian Crosswalks
- 1205.08 Pavement Markings - Symbols and Word Messages
- 1205.09 Pavement Markings - Painted Islands
- 1205.10 Pavement Markings - School Areas
- 1205.11 Pavement Markings - Railroad Crossings
- 1205.12 Pavement Markings - Bridges

- 1250.01 Pavement Marker Spacing
- 1251.01 Raised Pavement Markers - Permanent and Temporary
- 1253.01 Snowplowable Raised Pavement Markers
- 1261.01 Guardrail and Barrier Delineator Spacing
- 1261.02 Guardrail and Barrier Delineator Types
- 1262.01 Guardrail End Delineation
- 1264.01 Object Markers
- 1264.02 Placement of Object Markers
- 1267.01 Flexible Delineator Installation
- 1267.02 Flexible Delineator Spacing
- 1267.03 Flexible Delineator - Interchanges

DIVISION 14 - LIGHTING

- 1401.01 High Mount Standard
- 1402.01 High Mount Foundation
- 1403.01 High Mount Luminaires
- 1404.01 Light Standards
- 1405.01 Standard Foundation
- 1406.01 Light Standard Luminaires
- 1407.01 Electric Service Pole and Lateral
- 1408.01 Light Control System
- 1409.01 Electrical Duct
- 1410.01 Feeder Circuits
- 1411.01 Electrical Junction Boxes
- 1412.01 Underpass Lighting

DIVISION 15 - UTILITIES

- 1525.01 Precast Sanitary Sewer Manholes - 4' and 5' Diameter
- 1525.02 Precast Sanitary Sewer Drop Manhole - 4' Diameter Outside Drop
- 1525.03 Precast Sanitary Sewer Drop Manhole - 5' Diameter Outside Drop

- 1525.04 Precast Sanitary Sewer Drop Manhole - 5' Diameter
- 1525.05 Precast Concrete and Brick Sanitary Sewer Manhole
- 1525.06 Precast Concrete Sanitary Sewer Manhole

DIVISION 16 - EROSION CONTROL AND ROADSIDE DEVELOPMENT

- 1605.01 Temporary Silt Fence
- 1606.01 Special Sediment Control Fence
- 1622.01 Guide for Temporary Berms and Slope Drains
- 1630.01 Riser Basin
- 1630.02 Silt Basin Type 'B'
- 1630.03 Temporary Silt Ditch
- 1630.04 Stilling Basin For Pumped Effluent
- 1630.05 Temporary Diversion
- 1632.01 Rock Inlet Sediment Trap Type 'A'
- 1632.02 Rock Inlet Sediment Trap Type 'B'
- 1632.03 Rock Inlet Sediment Trap Type 'C'
- 1633.01 Temporary Rock Silt Check Type 'A'
- 1633.02 Temporary Rock Silt Check Type 'B'
- 1634.01 Temporary Rock Sediment Dam Type 'A'
- 1634.02 Temporary Rock Sediment Dam Type 'B'
- 1635.01 Rock Pipe Inlet Sediment Trap Type 'A'
- 1635.02 Rock Pipe Inlet Sediment Trap Type 'B'

DIVISION 17 - SIGNALS AND TRAFFIC MANAGEMENT SYSTEMS

- 1705.01 Signal Heads - Vehicular Signal Heads
- 1705.02 Signal Heads - Pedestrian Assemblies
- 1715.01 Underground Conduit - Trenching
- 1716.01 Junction Boxes
- 1720.01 Wood Poles
- 1721.01 Guy Assemblies

- 1725.01 Inductive Detection Loops
- 1730.01 Fiber-Optic Cable - Spare Cable Storage
- 1743.01 Signal Pedestal - Foundation Installation
- 1751.01 Controllers and Cabinets – Cabinet Component Layout
- 1751.02 Controllers and Cabinets - Power, Ground and Auxiliary